

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 30649
 FACILITY: American Energy Corp Century Mine
 LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88
 Beallsville, OH 43716
 COUNTY: Belmont
 DISTRICT: SEDO

STATUS: Original
 PERMIT NUMBER: 01L00091*GD
 STATION CODE: 002
 MONITORING PERIOD: 2008-10-01 To: 2008-10-31
 REPORTING LAB: Tra-Det Inc.
 ANALYST: Laura K. Wright
 NO DISCHARGE INDICATOR:

PARAMETER	Total Precipitation	Flow Rate	pH	Total Suspended Solids	Iron, Total (Fe)	Manganese, Total (Mn)	
PARAMETER CODE	00045	50050	00400	00530	01045	01055	
UNITS	24258390	4108	6653	4106	4107	4107	
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab	Grab	
2008-10-01	0	0.042	8.6	8	270	56	
2008-10-02	0	0.03					
2008-10-03	0	0.001					
2008-10-04	0	AN					
2008-10-05	0	AN					
2008-10-06	0	0.046					
2008-10-07	0	0.02					
2008-10-08	0.56	0.001					
2008-10-09	0	0.03					
2008-10-10	0	0.045					
2008-10-11	0	AN					
2008-10-12	0	AN					
2008-10-13	0	0.04					
2008-10-14	0	0.001					
2008-10-15	0	0.001					
2008-10-16	0	0.001					
2008-10-17	0	0.001					
2008-10-18	0	AN					
2008-10-19	0	AN					
2008-10-20	0.01	0.002					
2008-10-21	0	0.001					
2008-10-22	0	0.001					
2008-10-23	0	0.002					
2008-10-24	0.85	0.005					
2008-10-25	0	AN					
2008-10-26	0	AN					
2008-10-27	0	0.005	8.5	AA 4.0	1200	188	
2008-10-28	0	0.001					
2008-10-29	0	0.001					
2008-10-30	0.02	0.001					
2008-10-31	0	0.001					
Minimum	0.0	0.0010	8.5	0.0	270.0	56.0	
Maximum	0.85	0.046	8.6	8.0	1200.0	188.0	
Average	0.04645	0.01213		4	735	122	
Count	31	23	2	2	2	2	
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.			Signature of Responsible Official or Authorized Representative			Submission Date/Time
Dennis Dubiel							2008-12-02

Page 1

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID:

30649

FACILITY:

American Energy Corp Century Mine

LOCATION:

43521 Mayhugh Hill Rd Twp Hwy 88
Beallsville, OH 43716

COUNTY:

Belmont

DISTRICT:

SEDO

STATUS:

Original

PERMIT NUMBER:

01L00091*GD

STATION CODE:

008

MONITORING PERIOD:

2008-10-01 To: 2008-10-31

REPORTING LAB:

Tra-Det Inc.

ANALYST:

Laura K. Wright

NO DISCHARGE INDICATOR:

PARAMETER	Total Precipitation	Flow Rate	Conductivity	pH	Residue, Total Dissolved	Total Suspended Solids	Iron, Total (Fe)
PARAMETER CODE	00045	50050	00094	00400	00515	00530	01045
UNITS	24258390	4108	24258362	6653	4106	4106	4107
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab	Grab	Grab
2008-10-01	0	0.086	9370	8.6	6500	AA 10	160
2008-10-02	0	0.08					
2008-10-03	0	0.082					
2008-10-04	0	AN					
2008-10-05	0	AN					
2008-10-06	0	0.078					
2008-10-07	0	0.086					
2008-10-08	0.56	0.16					
2008-10-09	0	0.175					
2008-10-10	0	0.175					
2008-10-11	0	AN					
2008-10-12	0	AN					
2008-10-13	0	0.086					
2008-10-14	0	0.138					
2008-10-15	0	0.122					
2008-10-16	0	0.148					
2008-10-17	0	0.168					
2008-10-18	0	AN					
2008-10-19	0	AN					
2008-10-20	0.01	0.165					
2008-10-21	0	0.164					
2008-10-22	0	0.162					
2008-10-23	0	0.144					
2008-10-24	0.85	0.145					
2008-10-25	0	AN					
2008-10-26	0	AN					
2008-10-27	0	0.148	8140	8.6	6100	AA 10	530
2008-10-28	0	0.16					
2008-10-29	0	0.15					
2008-10-30	0.02	0.086					
2008-10-31	0	0.078					
Minimum	0.0	0.078	8140.0	8.6	6100.0	0.0	160.0
Maximum	0.85	0.175	9370.0	8.6	6500.0	0.0	530.0
Average	0.04645	0.12983	8755		6300	0	345
Count	31	23	2	2	2	2	2
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel							2008-12-02

Page 2

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID:	30649	STATUS:	Original
FACILITY:	American Energy Corp Century Mine	PERMIT NUMBER:	01L00091*GD
LOCATION:	43521 Mayhugh Hill Rd Twp Hwy 88	STATION CODE:	008
	Beallsville, OH 43716	MONITORING PERIOD :	2008-10-01 To: 2008-10-31
COUNTY:	Belmont	REPORTING LAB:	Tra-Det Inc.
DISTRICT:	SEDO	ANALYST:	Laura K. Wright
		NO DISCHARGE INDICATOR:	

PARAMETER	Manganese, Total (Mn)					
PARAMETER CODE	01055					
UNITS	4107					
FREQUENCY	1 / 2 Weeks					
SAMPLING TYPE	Grab					
2008-10-01	109					
2008-10-02						
2008-10-03						
2008-10-04						
2008-10-05						
2008-10-06						
2008-10-07						
2008-10-08						
2008-10-09						
2008-10-10						
2008-10-11						
2008-10-12						
2008-10-13						
2008-10-14						
2008-10-15						
2008-10-16						
2008-10-17						
2008-10-18						
2008-10-19						
2008-10-20						
2008-10-21						
2008-10-22						
2008-10-23						
2008-10-24						
2008-10-25						
2008-10-26						
2008-10-27	1500					
2008-10-28						
2008-10-29						
2008-10-30						
2008-10-31						
Minimum	109.0					
Maximum	1500.0					
Average	804.5					
Count	2					
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.	Signature of Responsible Official or Authorized Representative				Submission Date/Time
Dennis Dubiel						2008-12-02

Page 3

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 30649
 FACILITY: American Energy Corp Century Mine
 LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88
 Beallsville, OH 43716
 COUNTY: Belmont
 DISTRICT: SEDO

STATUS: Original
 PERMIT NUMBER: 01L00091*GD
 STATION CODE: 011
 MONITORING PERIOD: 2008-10-01 To: 2008-10-31
 REPORTING LAB: Tra-Det Inc.
 ANALYST: Laura K. Wright
 NO DISCHARGE INDICATOR:

PARAMETER	Total Precipitation	Flow Rate	pH	Iron, Total (Fe)	Manganese, Total (Mn)		
PARAMETER CODE	00045	50050	00400	01045	01055		
UNITS	24258390	4108	6653	4107	4107		
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks		
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab		
2008-10-01	0	0.005	8.8	130	102		
2008-10-02	0	0.006					
2008-10-03	0	0.006					
2008-10-04	0	AN					
2008-10-05	0	AN					
2008-10-06	0	0.006					
2008-10-07	0	0.048					
2008-10-08	0.56	0.026					
2008-10-09	0	0.028					
2008-10-10	0	0.03					
2008-10-11	0	AN					
2008-10-12	0	AN					
2008-10-13	0	0.024					
2008-10-14	0	0.012					
2008-10-15	0	0					
2008-10-16	0	0.028					
2008-10-17	0	0.09					
2008-10-18	0	AN					
2008-10-19	0	AN					
2008-10-20	0.01	0.088					
2008-10-21	0	0.088					
2008-10-22	0	0.088					
2008-10-23	0	0.088					
2008-10-24	0.85	0.088					
2008-10-25	0	AN					
2008-10-26	0	AN					
2008-10-27	0	0.082	8.2	1000	215		
2008-10-28	0	0.085					
2008-10-29	0	0.086					
2008-10-30	0.02	0.086					
2008-10-31	0	0					
Minimum	0.0	0.0	8.2	130.0	102.0		
Maximum	0.85	0.09	8.8	1000.0	215.0		
Average	0.04645	0.0473		565	158.5		
Count	31	23	2	2	2		
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.			Signature of Responsible Official or Authorized Representative		Submission Date/Time	
Dennis Dubiel						2008-12-02	

Page 4

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID:	30649	STATUS:	Original
FACILITY:	American Energy Corp Century Mine	PERMIT NUMBER:	01L00091*GD
LOCATION:	43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716	STATION CODE:	012
COUNTY:	Belmont	MONITORING PERIOD :	2008-10-01 To: 2008-10-31
DISTRICT:	SEDO	REPORTING LAB:	Tra-Det Inc.
		ANALYST:	Laura K. Wright
		NO DISCHARGE INDICATOR:	AL

PARAMETER	Total Precipitation	Flow Rate	Conductivity	pH	Residue, Total Dissolved	Total Suspended Solids	Iron, Total (Fe)
PARAMETER CODE	00045	50050	00094	00400	00515	00530	01045
UNITS	24258390	4108	24258362	6653	4106	4106	4107
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab	Grab	Grab
2008-10-01							
2008-10-02							
2008-10-03							
2008-10-04							
2008-10-05							
2008-10-06							
2008-10-07							
2008-10-08							
2008-10-09							
2008-10-10							
2008-10-11							
2008-10-12							
2008-10-13							
2008-10-14							
2008-10-15							
2008-10-16							
2008-10-17							
2008-10-18							
2008-10-19							
2008-10-20							
2008-10-21							
2008-10-22							
2008-10-23							
2008-10-24							
2008-10-25							
2008-10-26							
2008-10-27							
2008-10-28							
2008-10-29							
2008-10-30							
2008-10-31							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel							2008-12-02

Page 5

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID:	30649	STATUS:	Original
FACILITY:	American Energy Corp Century Mine	PERMIT NUMBER:	01L00091*GD
LOCATION:	43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716	STATION CODE:	012
COUNTY:	Belmont	MONITORING PERIOD :	<u>2008-10-01</u> To: <u>2008-10-31</u>
DISTRICT:	SEDO	REPORTING LAB:	Tra-Det Inc.
		ANALYST:	Laura K. Wright
		NO DISCHARGE INDICATOR:	AL

PARAMETER	Manganese, Total (Mn)						
PARAMETER CODE	01055						
UNITS	4107						
FREQUENCY	1 / 2 Weeks						
SAMPLING TYPE	Grab						
2008-10-01							
2008-10-02							
2008-10-03							
2008-10-04							
2008-10-05							
2008-10-06							
2008-10-07							
2008-10-08							
2008-10-09							
2008-10-10							
2008-10-11							
2008-10-12							
2008-10-13							
2008-10-14							
2008-10-15							
2008-10-16							
2008-10-17							
2008-10-18							
2008-10-19							
2008-10-20							
2008-10-21							
2008-10-22							
2008-10-23							
2008-10-24							
2008-10-25							
2008-10-26							
2008-10-27							
2008-10-28							
2008-10-29							
2008-10-30							
2008-10-31							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel							2008-12-02

Page 6

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID:	30649	STATUS:	Original
FACILITY:	American Energy Corp Century Mine	PERMIT NUMBER:	01L00091*GD
LOCATION:	43521 Mayhugh Hill Rd Twp Hwy 88	STATION CODE:	013
	Beallsville, OH 43716	MONITORING PERIOD :	2008-10-01 To: 2008-10-31
COUNTY:	Belmont	REPORTING LAB:	Tra-Det Inc.
DISTRICT:	SEDO	ANALYST:	Laura K. Wright
		NO DISCHARGE INDICATOR:	AL

PARAMETER	Total Precipitation	Flow Rate	Conductivity	pH	Residue, Total Dissolved	Total Suspended Solids	Iron, Total (Fe)
PARAMETER CODE	00045	50050	00094	00400	00515	00530	01045
UNITS	24258390	4108	24258362	6653	4106	4106	4107
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab	Grab	Grab
2008-10-01							
2008-10-02							
2008-10-03							
2008-10-04							
2008-10-05							
2008-10-06							
2008-10-07							
2008-10-08							
2008-10-09							
2008-10-10							
2008-10-11							
2008-10-12							
2008-10-13							
2008-10-14							
2008-10-15							
2008-10-16							
2008-10-17							
2008-10-18							
2008-10-19							
2008-10-20							
2008-10-21							
2008-10-22							
2008-10-23							
2008-10-24							
2008-10-25							
2008-10-26							
2008-10-27							
2008-10-28							
2008-10-29							
2008-10-30							
2008-10-31							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel							2008-12-02

Page 7

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID:	30649	STATUS:	Original
FACILITY:	American Energy Corp Century Mine	PERMIT NUMBER:	01L00091*GD
LOCATION:	43521 Mayhugh Hill Rd Twp Hwy 88	STATION CODE:	013
	Beallsville, OH 43716	MONITORING PERIOD :	2008-10-01 To: 2008-10-31
COUNTY:	Belmont	REPORTING LAB:	Tra-Det Inc.
DISTRICT:	SEDO	ANALYST:	Laura K. Wright
		NO DISCHARGE INDICATOR:	AL

PARAMETER	Manganese, Total (Mn)						
PARAMETER CODE	01055						
UNITS	4107						
FREQUENCY	1 / 2 Weeks						
SAMPLING TYPE	Grab						
2008-10-01							
2008-10-02							
2008-10-03							
2008-10-04							
2008-10-05							
2008-10-06							
2008-10-07							
2008-10-08							
2008-10-09							
2008-10-10							
2008-10-11							
2008-10-12							
2008-10-13							
2008-10-14							
2008-10-15							
2008-10-16							
2008-10-17							
2008-10-18							
2008-10-19							
2008-10-20							
2008-10-21							
2008-10-22							
2008-10-23							
2008-10-24							
2008-10-25							
2008-10-26							
2008-10-27							
2008-10-28							
2008-10-29							
2008-10-30							
2008-10-31							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel							2008-12-02

Page 8

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 30649 STATUS: Original
 FACILITY: American Energy Corp Century Mine PERMIT NUMBER: 01L00091*GD
 LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88 STATION CODE: 014
 Beallsville, OH 43716 MONITORING PERIOD : 2008-10-01 To: 2008-10-31
 COUNTY: Belmont REPORTING LAB: Tra-Det Inc.
 DISTRICT: SEDO ANALYST: Laura K. Wright
 NO DISCHARGE INDICATOR: AL

PARAMETER	Total Precipitation	Flow Rate	pH	Total Suspended Solids	Iron, Total (Fe)	Manganese, Total (Mn)	Conductivity
PARAMETER CODE	00045	50050	00400	00530	01045	01055	00094
UNITS	24258390	4108	6653	4106	4107	4107	24258362
FREQUENCY	1/Day	1/Day	1/Week	1/Week	1/Week	1/Week	1 / 2 Weeks
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab	Grab	Grab
2008-10-01							
2008-10-02							
2008-10-03							
2008-10-04							
2008-10-05							
2008-10-06							
2008-10-07							
2008-10-08							
2008-10-09							
2008-10-10							
2008-10-11							
2008-10-12							
2008-10-13							
2008-10-14							
2008-10-15							
2008-10-16							
2008-10-17							
2008-10-18							
2008-10-19							
2008-10-20							
2008-10-21							
2008-10-22							
2008-10-23							
2008-10-24							
2008-10-25							
2008-10-26							
2008-10-27							
2008-10-28							
2008-10-29							
2008-10-30							
2008-10-31							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel							2008-12-02

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID:	30649	STATUS:	Original
FACILITY:	American Energy Corp Century Mine	PERMIT NUMBER:	01L00091*GD
LOCATION:	43521 Mayhugh Hill Rd Twp Hwy 88	STATION CODE:	014
	Beallsville, OH 43716	MONITORING PERIOD :	2008-10-01 To: 2008-10-31
COUNTY:	Belmont	REPORTING LAB:	Tra-Det Inc.
DISTRICT:	SEDO	ANALYST:	Laura K. Wright
		NO DISCHARGE INDICATOR:	AL

PARAMETER	Residue, Total Dissolved						
PARAMETER CODE	00515						
UNITS	4106						
FREQUENCY	1 / 2 Weeks						
SAMPLING TYPE	Grab						
2008-10-01							
2008-10-02							
2008-10-03							
2008-10-04							
2008-10-05							
2008-10-06							
2008-10-07							
2008-10-08							
2008-10-09							
2008-10-10							
2008-10-11							
2008-10-12							
2008-10-13							
2008-10-14							
2008-10-15							
2008-10-16							
2008-10-17							
2008-10-18							
2008-10-19							
2008-10-20							
2008-10-21							
2008-10-22							
2008-10-23							
2008-10-24							
2008-10-25							
2008-10-26							
2008-10-27							
2008-10-28							
2008-10-29							
2008-10-30							
2008-10-31							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.	Signature of Responsible Official or Authorized Representative				Submission Date/Time	
						2008-12-02	

Page 10

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID:

30649

FACILITY:

American Energy Corp Century Mine

LOCATION:

43521 Mayhugh Hill Rd Twp Hwy 88

Beallsville, OH 43716

COUNTY:

Belmont

DISTRICT:

SEDO

STATUS:

Original

PERMIT NUMBER:

01L00091*GD

STATION CODE:

015

MONITORING PERIOD:

2008-10-01 To: 2008-10-31

REPORTING LAB:

Tra-Det Inc.

ANALYST:

Laura K. Wright

NO DISCHARGE INDICATOR:

PARAMETER	Total Precipitation	Flow Rate	Conductivity	pH	Residue, Total Dissolved	Total Suspended Solids	Iron, Total (Fe)
PARAMETER CODE	00045	50050	00094	00400	00515	00530	01045
UNITS	24258390	4108	24258362	6653	4106	4106	4107
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab	Grab	Grab
2008-10-01	0	0.001	13000	8.7	9400	AA 10	400
2008-10-02	0	0.001					
2008-10-03	0	0.001					
2008-10-04	0	AN					
2008-10-05	0	AN					
2008-10-06	0	0.001					
2008-10-07	0	0.001					
2008-10-08	0.56	0.001					
2008-10-09	0	0.001					
2008-10-10	0	0.001					
2008-10-11	0	AN					
2008-10-12	0	AN					
2008-10-13	0	0.001					
2008-10-14	0	0.001					
2008-10-15	0	0.001					
2008-10-16	0	0.001					
2008-10-17	0	0.001					
2008-10-18	0	AN					
2008-10-19	0	AN					
2008-10-20	0.01	0.001					
2008-10-21	0	0.001					
2008-10-22	0	0.001					
2008-10-23	0	0.001					
2008-10-24	0.85	0.001					
2008-10-25	0	AN					
2008-10-26	0	AN					
2008-10-27	0	0					
2008-10-28	0	0.001					
2008-10-29	0	0.001					
2008-10-30	0.02	0.001	11990	8.8	9400	AA 10	300
2008-10-31	0	0.001					
Minimum	0.0	0.0	11990.0	8.7	9400.0	0.0	300.0
Maximum	0.85	0.0010	13000.0	8.8	9400.0	0.0	400.0
Average	0.04645	0.00096	12495		9400	0	350
Count	31	23	2	2	2	2	2
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.			Signature of Responsible Official or Authorized Representative			Submission Date/Time
Dennis Dubiel							2008-12-02

Page 11

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 30649 STATUS: Original
 FACILITY: American Energy Corp Century Mine PERMIT NUMBER: 01L00091*GD
 LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88 STATION CODE: 015
 COUNTY: Beallsville, OH 43716 MONITORING PERIOD: 2008-10-01 To: 2008-10-31
 DISTRICT: SEDO REPORTING LAB: Tra-Det Inc.
 ANALYST: Laura K. Wright
 NO DISCHARGE INDICATOR:

PARAMETER	Manganese, Total (Mn)					
PARAMETER CODE	01055					
UNITS	4107					
FREQUENCY	1 / 2 Weeks					
SAMPLING TYPE	Grab					
2008-10-01	76					
2008-10-02						
2008-10-03						
2008-10-04						
2008-10-05						
2008-10-06						
2008-10-07						
2008-10-08						
2008-10-09						
2008-10-10						
2008-10-11						
2008-10-12						
2008-10-13						
2008-10-14						
2008-10-15						
2008-10-16						
2008-10-17						
2008-10-18						
2008-10-19						
2008-10-20						
2008-10-21						
2008-10-22						
2008-10-23						
2008-10-24						
2008-10-25						
2008-10-26						
2008-10-27						
2008-10-28						
2008-10-29						
2008-10-30	70					
2008-10-31						
Minimum	70.0					
Maximum	76.0					
Average	73					
Count	2					
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.			Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel						2008-12-02

Page 12

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 30649
FACILITY: American Energy Corp Century Mine
LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88
 Beallsville, OH 43716
COUNTY: Belmont
DISTRICT: SEDO

STATUS: Original
PERMIT NUMBER: 01L00091*GD
STATION CODE: 016
MONITORING PERIOD : 2008-10-01 To: 2008-10-31
REPORTING LAB: Tra-Det Inc.
ANALYST: Laura K. Wright
NO DISCHARGE INDICATOR: AL

PARAMETER	Total Precipitation	Flow Rate	Conductivity	pH	Residue, Total Dissolved	Total Suspended Solids	Iron, Total (Fe)
PARAMETER CODE	00045	50050	00094	00400	00515	00530	01045
UNITS	24258390	4108	24258362	6653	4106	4106	4107
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab	Grab	Grab
2008-10-01							
2008-10-02							
2008-10-03							
2008-10-04							
2008-10-05							
2008-10-06							
2008-10-07							
2008-10-08							
2008-10-09							
2008-10-10							
2008-10-11							
2008-10-12							
2008-10-13							
2008-10-14							
2008-10-15							
2008-10-16							
2008-10-17							
2008-10-18							
2008-10-19							
2008-10-20							
2008-10-21							
2008-10-22							
2008-10-23							
2008-10-24							
2008-10-25							
2008-10-26							
2008-10-27							
2008-10-28							
2008-10-29							
2008-10-30							
2008-10-31							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
							2008-12-02

Page 13

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID:	30649	STATUS:	Original
FACILITY:	American Energy Corp Century Mine	PERMIT NUMBER:	01L00091*GD
LOCATION:	43521 Mayhugh Hill Rd Twp Hwy 88	STATION CODE:	016
	Beallsville, OH 43716	MONITORING PERIOD:	2008-10-01 To: 2008-10-31
COUNTY:	Belmont	REPORTING LAB:	Tra-Det Inc.
DISTRICT:	SEDO	ANALYST:	Laura K. Wright
		NO DISCHARGE INDICATOR:	AL

PARAMETER	Manganese, Total (Mn)						
PARAMETER CODE	01055						
UNITS	4107						
FREQUENCY	1 / 2 Weeks						
SAMPLING TYPE	Grab						
2008-10-01							
2008-10-02							
2008-10-03							
2008-10-04							
2008-10-05							
2008-10-06							
2008-10-07							
2008-10-08							
2008-10-09							
2008-10-10							
2008-10-11							
2008-10-12							
2008-10-13							
2008-10-14							
2008-10-15							
2008-10-16							
2008-10-17							
2008-10-18							
2008-10-19							
2008-10-20							
2008-10-21							
2008-10-22							
2008-10-23							
2008-10-24							
2008-10-25							
2008-10-26							
2008-10-27							
2008-10-28							
2008-10-29							
2008-10-30							
2008-10-31							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel							2008-12-02

Page 14

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 30649
FACILITY: American Energy Corp Century Mine
LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88
 Beallsville, OH 43716
COUNTY: Belmont
DISTRICT: SEDO

STATUS: Original
PERMIT NUMBER: 01L00091*GD
STATION CODE: 017
MONITORING PERIOD : 2008-10-01 To: 2008-10-31
REPORTING LAB: Tra-Det Inc.
ANALYST: Laura K. Wright
NO DISCHARGE INDICATOR:

PARAMETER	Flow Rate	Color, Severity	Odor, Severity	Turbidity, Severity	Water Temperature	Dissolved Oxygen	pH
PARAMETER CODE	00056	00083	01330	01350	00010	00300	00400
UNITS	4109	4105	4105	4105	4102	4106	6653
FREQUENCY	1/Day	1/Day	1/Day	1/Day	1/Week	1 / 2 Weeks	1 / 2 Weeks
SAMPLING TYPE	Total Estimate	Estimate	Estimate	Estimate	Grab	Grab	Grab
2008-10-01	4000	0	0	0	19		
2008-10-02	4000	0	0	0			
2008-10-03	5000	0	0	0			
2008-10-04	AN	AN	AN	AN			
2008-10-05	AN	AN	AN	AN			
2008-10-06	8000	0	0	0			
2008-10-07	6000	0	0	0			
2008-10-08	5000	0	0	0	17	6	7.7
2008-10-09	5000	0	0	0			
2008-10-10	6000	0	0	0			
2008-10-11	AN	AN	AN	AN			
2008-10-12	AN	AN	AN	AN			
2008-10-13	7000	0	0	0			
2008-10-14	4000	0	0	0			
2008-10-15	5000	0	0	0	21		
2008-10-16	6000	0	0	0	21		
2008-10-17	6000	0	0	0			
2008-10-18	AN	AN	AN	AN			
2008-10-19	AN	AN	AN	AN			
2008-10-20	5000	0	0	0			
2008-10-21	7000	0	0	0			
2008-10-22	7000	0	0	0			
2008-10-23	6000	0	0	0	12		
2008-10-24	4000	0	0	0			
2008-10-25	AN	AN	AN	AN			
2008-10-26	AN	AN	AN	AN			
2008-10-27	7000	0	0	0	12	10	7.8
2008-10-28	7000	0	0	0			
2008-10-29	8000	0	0	0			
2008-10-30	6000	0	0	0			
2008-10-31	5000	0	0	0			
Minimum	4000.0	0.0	0.0	0.0	12.0	6.0	7.7
Maximum	8000.0	0.0	0.0	0.0	21.0	10.0	7.8
Average	5782.6087	0	0	0	17	8	
Count	23	23	23	23	6	2	2
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel							2008-12-02

Page 15

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID:	30649	STATUS:	Original
FACILITY:	American Energy Corp Century Mine	PERMIT NUMBER:	01L00091*GD
LOCATION:	43521 Mayhugh Hill Rd Twp Hwy 88	STATION CODE:	017
	Beallsville, OH 43716	MONITORING PERIOD :	2008-10-01 To: 2008-10-31
COUNTY:	Belmont	REPORTING LAB:	Tra-Det Inc.
DISTRICT:	SEDO	ANALYST:	Laura K. Wright
		NO DISCHARGE INDICATOR:	

PARAMETER	Total Suspended Solids	Nitrogen, Ammonia (NH3)	Chlorine, Total Residual	CBOD 5 day	Fecal Coliform		
PARAMETER CODE	00530	00610	50060	80082	31616		
UNITS	4106	4106	4106	4106	6654		
FREQUENCY	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1/Month		
SAMPLING TYPE	Grab	Grab	Grab	Grab	Grab		
2008-10-01			0				
2008-10-02			0				
2008-10-03			0				
2008-10-04			AN				
2008-10-05			AN				
2008-10-06			0				
2008-10-07			0				
2008-10-08	AA 4.0	0.28	0	AA 1.9	AA 10		
2008-10-09			0				
2008-10-10			0				
2008-10-11			AN				
2008-10-12			AN				
2008-10-13			0				
2008-10-14			0				
2008-10-15			0				
2008-10-16			0				
2008-10-17			0				
2008-10-18			AN				
2008-10-19			AN				
2008-10-20			0				
2008-10-21			0				
2008-10-22			0				
2008-10-23			0				
2008-10-24			0				
2008-10-25			AN				
2008-10-26			AN				
2008-10-27	AA 4.0	0.22	0	AA 1.9			
2008-10-28			0				
2008-10-29			0				
2008-10-30			0				
2008-10-31			0				
Minimum	0.0	0.22	0.0	0.0	0.0		
Maximum	0.0	0.28	0.0	0.0	0.0		
Average	0	0.25	0	0	0		
Count	2	2	23	2	1		
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.			Signature of Responsible Official or Authorized Representative		Submission Date/Time	
Dennis Dubiel						2008-12-02	

Page 16

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID:	30649	STATUS:	Original
FACILITY:	American Energy Corp Century Mine	PERMIT NUMBER:	01L00091*GD
LOCATION:	43521 Mayhugh Hill Rd Twp Hwy 88	STATION CODE:	588
	Beallsville, OH 43716	MONITORING PERIOD :	<u>2008-10-01</u> To: <u>2008-10-31</u>
COUNTY:	Belmont	REPORTING LAB:	Tra-Det Inc.
DISTRICT:	SEDO	ANALYST:	Laura K. Wright
		NO DISCHARGE INDICATOR:	AL

PARAMETER	Sludge Solids, Percent Total	Sludge Volume, Gallons				
PARAMETER CODE	70318	80991				
UNITS	4112	24258389				
FREQUENCY	1/Month	1/Month				
SAMPLING TYPE	Grab	Total				
2008-10-01						
2008-10-02						
2008-10-03						
2008-10-04						
2008-10-05						
2008-10-06						
2008-10-07						
2008-10-08						
2008-10-09						
2008-10-10						
2008-10-11						
2008-10-12						
2008-10-13						
2008-10-14						
2008-10-15						
2008-10-16						
2008-10-17						
2008-10-18						
2008-10-19						
2008-10-20						
2008-10-21						
2008-10-22						
2008-10-23						
2008-10-24						
2008-10-25						
2008-10-26						
2008-10-27						
2008-10-28						
2008-10-29						
2008-10-30						
2008-10-31						
Minimum						
Maximum						
Average						
Count						
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.			Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel						2008-12-02

Page 17

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 30649
 FACILITY: American Energy Corp Century Mine
 LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88
 Beallsville, OH 43716
 COUNTY: Belmont
 DISTRICT: SEDO

STATUS: Original
 PERMIT NUMBER: 01L00091*GD
 STATION CODE: 601
 MONITORING PERIOD : 2008-10-01 To: 2008-10-31
 REPORTING LAB: Tra-Det Inc.
 ANALYST: Laura K. Wright
 NO DISCHARGE INDICATOR: AL

PARAMETER	Color, Severity	Odor, Severity	Turbidity, Severity	Flow Rate	Dissolved Oxygen	pH	Total Suspended Solids
PARAMETER CODE	00083	01330	01350	50050	00300	00400	00530
UNITS	4105	4105	4105	4108	4106	6653	4106
FREQUENCY	1/Day	1/Day	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks
SAMPLING TYPE	Estimate	Estimate	Estimate	Estimate	Grab	Grab	Grab
2008-10-01							
2008-10-02							
2008-10-03							
2008-10-04							
2008-10-05							
2008-10-06							
2008-10-07							
2008-10-08							
2008-10-09							
2008-10-10							
2008-10-11							
2008-10-12							
2008-10-13							
2008-10-14							
2008-10-15							
2008-10-16							
2008-10-17							
2008-10-18							
2008-10-19							
2008-10-20							
2008-10-21							
2008-10-22							
2008-10-23							
2008-10-24							
2008-10-25							
2008-10-26							
2008-10-27							
2008-10-28							
2008-10-29							
2008-10-30							
2008-10-31							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel							2008-12-02

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 30649
FACILITY: American Energy Corp Century Mine
LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88
 Beallsville, OH 43716
COUNTY: Belmont
DISTRICT: SEDO

STATUS: Original
PERMIT NUMBER: 01L00091*GD
STATION CODE: 601
MONITORING PERIOD : 2008-10-01 To: 2008-10-31
REPORTING LAB: Tra-Det Inc.
ANALYST: Laura K. Wright
NO DISCHARGE INDICATOR: AL

PARAMETER	Nitrogen, Ammonia (NH3)	Chlorine, Total Residual	CBOD 5 day	Fecal Coliform			
PARAMETER CODE	00610	50060	80082	31616			
UNITS	4106	4106	4106	6654			
FREQUENCY	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1/Month			
SAMPLING TYPE	Grab	Grab	Grab	Grab			
2008-10-01							
2008-10-02							
2008-10-03							
2008-10-04							
2008-10-05							
2008-10-06							
2008-10-07							
2008-10-08							
2008-10-09							
2008-10-10							
2008-10-11							
2008-10-12							
2008-10-13							
2008-10-14							
2008-10-15							
2008-10-16							
2008-10-17							
2008-10-18							
2008-10-19							
2008-10-20							
2008-10-21							
2008-10-22							
2008-10-23							
2008-10-24							
2008-10-25							
2008-10-26							
2008-10-27							
2008-10-28							
2008-10-29							
2008-10-30							
2008-10-31							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information. I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.			Signature of Responsible Official or Authorized Representative		Submission Date/Time	
Dennis Dubiel							

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

FACILITY: American Energy Corp Century Mine **PERMIT NUMBER:** 01L00091*GD
LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88 **MONITORING PERIOD :** 2008-10-01 To: 2008-10-31
Beallsville, OH 43716

PARAMETER COMMENTS:

Station Code	Parameter Name	Parameter Code	Date	Unit	Comment
--------------	----------------	----------------	------	------	---------